

Ms. Jocelyn Boyd, Chief Clerk South Carolina Public Service Commission 101 Executive Center Dr. Columbia, SC 29210

RE: Business Telecom, Inc. d/b/a EarthLink Business Revision for South Carolina Tariff No. 6 (Access Services)

Dear Ms. Boyd:

Enclosed for filing please find the above referenced tariff filing submitted on behalf of Business Telecom, Inc. d/b/a EarthLink Business. This filing makes revisions to the Identification and Rating of VoIP-PSTN Traffic language. The Company respectfully requests an effective date of September 5, 2012.

The following tariff pages are included with this filing:

3<sup>rd</sup> Revised Page 1 Updates Check Sheet 3<sup>rd</sup> Revised Page 2 Updates Check Sheet

1<sup>st</sup> Revised Page 124 Adds Text to Include Amended or Revised FCC Order

1<sup>st</sup> Revised Page 125 Moves Text

Original Page 125.1 Adds Use of Default Percentages – Company, Moves Text

Any questions you may have regarding this filing should be directed to my attention at 407-740-3001 or via email to tforte@tminc.com. Thank you for your assistance in this matter.

Sincerely,

#### /s/ Thomas M. Forte

Thomas M. Forte

Consultant to Business Telecom, Inc. d/b/a EarthLink Business

cc: Mary Whiting (via Email) - EarthLink - BTI

Mr. C. Dukes Scott, Executive Director

file: EarthLink - BTI - South Carolina - Access

tms: SCa1202

Attachments

TF/sp

BY: Vice President, Tax

1395 Peachtree Street, Level A Atlanta, Georgia 30309 South Carolina Tariff No. 6 3<sup>rd</sup> Revised Page 1 Cancels 2<sup>nd</sup> Revised Page 1

Issued: August 31, 2012 Effective: September 5, 2012

INTRASTATE ACCESS SERVICES

### **CHECK SHEET**

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

| Page  | Revision             |   | Page | Revision | Page | Revision |
|-------|----------------------|---|------|----------|------|----------|
| Title | Original             |   | 25   | Original | 50   | Original |
| 1     | 3 <sup>rd</sup> Rev. | * | 26   | Original | 51   | Original |
| 2     | 3 <sup>rd</sup> Rev. | * | 27   | Original | 52   | Original |
| 3     | 1 <sup>st</sup> Rev. |   | 28   | Original | 53   | Original |
| 4     | Original             |   | 29   | Original | 54   | Original |
| 5     | Original             |   | 30   | Original | 55   | Original |
| 6     | Original             |   | 31   | Original | 56   | Original |
| 7     | Original             |   | 32   | Original | 57   | Original |
| 8     | Original             |   | 33   | Original | 58   | Original |
| 9     | Original             |   | 34   | Original | 59   | Original |
| 10    | Original             |   | 35   | Original | 60   | Original |
| 11    | Original             |   | 36   | Original | 61   | Original |
| 12    | 1 <sup>st</sup> Rev. |   | 37   | Original | 62   | Original |
| 13    | Original             |   | 38   | Original | 63   | Original |
| 14    | Original             |   | 39   | Original | 64   | Original |
| 15    | Original             |   | 40   | Original | 65   | Original |
| 16    | Original             |   | 41   | Original | 66   | Original |
| 17    | Original             |   | 42   | Original | 67   | Original |
| 18    | Original             |   | 43   | Original | 68   | Original |
| 19    | Original             |   | 44   | Original | 69   | Original |
| 20    | Original             |   | 45   | Original | 70   | Original |
| 21    | Original             |   | 46   | Original | 71   | Original |
| 22    | Original             |   | 47   | Original | 72   | Original |
| 23    | Original             |   | 48   | Original | 73   | Original |
| 24    | Original             |   | 49   | Original | 74   | Original |
|       |                      |   |      |          |      |          |

<sup>\* -</sup> indicates those pages included with this filing

BY: Vice President, Tax

1395 Peachtree Street, Level A Atlanta, Georgia 30309 South Carolina Tariff No. 6 3<sup>rd</sup> Revised Page 2 Cancels 2<sup>nd</sup> Revised Page 2

Issued: August 31, 2012 Effective: September 5, 2012

### INTRASTATE ACCESS SERVICES

### **CHECK SHEET**

| Page | Revision | Page | Revision             | Page  | Revision             |   |
|------|----------|------|----------------------|-------|----------------------|---|
| 75   | Original | 93   | Original             | 111   | Original             |   |
| 76   | Original | 94   | Original             | 112   | Original             |   |
| 77   | Original | 95   | Original             | 113   | Original             |   |
| 78   | Original | 96   | Original             | 114   | Original             |   |
| 79   | Original | 97   | Original             | 115   | Original             |   |
| 80   | Original | 98   | Original             | 116   | Original             |   |
| 81   | Original | 99   | Original             | 117   | Original             |   |
| 82   | Original | 100  | Original             | 118   | Original             |   |
| 83   | Original | 101  | Original             | 119   | Original             |   |
| 84   | Original | 102  | Original             | 120   | Original             |   |
| 85   | Original | 103  | Original             | 121   | Original             |   |
| 86   | Original | 104  | Original             | 122   | Original             |   |
| 87   | Original | 105  | Original             | 123   | Original             |   |
| 88   | Original | 106  | Original             | 124   | 1 <sup>st</sup> Rev. | * |
| 89   | Original | 107  | Original             | 125   | 1 <sup>st</sup> Rev. | * |
| 90   | Original | 108  | Original             | 125.1 | Original             | * |
| 91   | Original | 109  | 1 <sup>st</sup> Rev. | 126   | Original             |   |
| 92   | Original | 110  | 1 <sup>st</sup> Rev. |       |                      |   |

 $<sup>\</sup>ensuremath{^*}$  - indicates those pages included with this filing

BY: Vice President, Tax 1395 Peachtree Street, Level A Atlanta, Georgia 30309

South Carolina Tariff No. 6 1<sup>st</sup> Revised Page 124 Cancels Original Page 124

Issued: August 31, 2012 Effective: September 5, 2012

INTRASTATE ACCESS SERVICES

#### SECTION 10 – VOIP PSTN TRAFFIC

- 10.1 Identification and Rating of VoIP-PSTN Traffic
  - 10.1.1 Scope This section governs the identification of VoIP-PSTN Traffic that is required to be compensated at interstate access rates (unless the parties have agreed otherwise) by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011), as Amended or Revised ("FCC Order"). (T) Specifically, this section establishes the method of separating such traffic (referred to in this tariff as "Relevant VoIP-PSTN Traffic") from the Customer's traditional intrastate access traffic, so that such Relevant VoIP-PSTN Traffic can be billed in accordance with the FCC Order.
  - 10.1.2 Rating of VoIP-PSTN Traffic The Relevant VoIP-PSTN Traffic identified in accordance with this Section will be billed at rates equal to those tariffed for the Company's interstate switched access services as described in Section 5 & 8 of the Company's FCC access services tariff. Consistent with the FCC Order, charges are assessed by the Company for services provided by the Company and/or by any of its VoIP Provider Partner(s).
  - 10.1.3 Calculation and Application of Percent-VoIP-Usage Factor the Company will determine the number of Relevant VoIP-PSTN Traffic minutes of use ("MOU") to which interstate rates will be applied under subsection (B), above, by applying a Percent VoIP Usage ("PVU") factor to the total intrastate access MOU (however determined - either based on call detail information or PIU) exchanged between the Company and the Customer.

The PVU for traffic will be derived and applied as follows:

- The Customer will calculate and furnish to the Company a factor (the "PVU-A") A. representing the percentage of the total intrastate and interstate access MOU for traffic that the Customer exchanges with the Company in the State, that (a) is sent to the Company and that originates in IP format; or (b) is received from the Company and terminates in IP format. This PVU-A shall be based on information such as the number of the Customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information consistent with the FCC Order.
- Company will, likewise, calculate a factor (the "PVU-B") representing the percentage B. of the Company's total access MOU for traffic in the State that the Company originates or terminates in IP format. This PVU-B shall be based on information such as the number of the Company's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information consistent with the FCC Order.

BY: Vice President, Tax

1395 Peachtree Street, Level A Atlanta, Georgia 30309 South Carolina Tariff No. 6 1<sup>st</sup> Revised Page 125 Cancels Original Page 125

Issued: August 31, 2012 Effective: September 5, 2012

#### INTRASTATE ACCESS SERVICES

#### **SECTION 10 – VOIP PSTN TRAFFIC, (CONT'D.)**

10.1 Identification and Rating of VoIP-PSTN Traffic, (Cont'd.)

10.1.3 (Cont'd.)

- C. The Company will use the PVU-A and PVU-B factors to calculate an over-all PVU factor that represents the percentage of total access MOU for service exchanged between the Company and the Customer that is originated or terminated in IP format, whether at the Company's end, at the Customer's end, or at both ends. The PVU factor will be calculated as the sum of: (A) the PVU-A factor and (B) the PVU-B factor times (1.0 minus the PVU-A factor).
- D. The Company will apply the over-all PVU factor to the total service intrastate access MOU exchanged with the Customer to determine the number of Relevant VoIP-PSTN Traffic MOUs for service.

Examples for PVU Factor Calculations: (The calculation elements in these examples are generic.)

Example 1: The PVU-B is 10% and the PVU-A is 40%. The over-all PVU factor is equal to  $40\% + (10\% \times 60\%) = 46\%$ . The Company will bill 46% of the Customer's intrastate access MOU as VoIP-PSTN Traffic, pursuant to this Section of this Tariff.

Example 2: The PVU-B is 10% and the PVU-A is 0%. The over-all PVU factor is  $0\% + (100\% \times 10\%) = 10\%$ . The Company will bill 10% of the Customer's intrastate access MOU as VoIP-PSTN Traffic, pursuant to this Section of this Tariff.

Example 3: The PVU-A is 100%. No matter what the PVU-B factor is, the overall PVU is 100%. The Company will bill 100% of the Customer's intrastate access MOU as VoIP-PSTN Traffic, pursuant to this Section of this Tariff.

Some material previously found on this page now found on Original Page 125.1

South Carolina Tariff No. 6 Original Page 125.1

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INTRASTATE ACCESS SERVICES

#### **SECTION 10 – VOIP PSTN TRAFFIC, (CONT'D.)**

10.1 Identification and Rating of VoIP-PSTN Traffic, (Cont'd.)

10.1.3 (Cont'd.)

D. (Cont'd.)

Use of Default Percentages - Company

Where the Company's PVU-B is equal to the percentage of VoIP subscribers in the state based on the FCC's *Local Competition Report*, as released periodically, as set forth in paragraph 963 of the FCC Order (the "Default Percentage"), and the Customer's PVU-A is also equal to the Default Percentage, the PVU factor applicable to traffic exchanged between the Company and the Customer shall be the Default Percentage.

Default PVU Factors - Customer

If the Customer does not furnish the Company with a PVU factor pursuant to the preceding paragraph 10.1.3(A) of this Section, the Company will utilize a PVU equal to the Company's PVU-B factor. (M)

Some material now found on this page previously found on Original Page 125